

300 E. Mineral Ave., Suite 10 Littleton, CO 80122-2631 303/781-8211 303/781-1167 Fax

July 12 2004

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. HCU 9-33F, 1,850' FSL, 700' FEL, NE/4 SE/4 Section 33, T10S, R20E, SLB&M, Uintah County, Utah

#### Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining Amanda Mart, Bureau of Indian Affairs Carla Christian, Dominion Marty Buys, Buys & Associates, Inc. RECEIVED JUL 1 4 2004

DIV. OF OIL, GAS & MINING

FILE COPY

CONFIDENTIAL

Form 3160-3 (December 1990)

SUBMIT IN T	RI <u>PLI</u> CATE*
(Other instructions of	on
reverse side)	

rom approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

001	5. LEASE DESIGNATION AND SERIAL NO.						
	U-28203 6. IF INDIAN, ALLOTTEE OF	R TRIBE NAME					
	APPLICATION I	FOR PERMIT TO	O DRILL OR	DEEPEN		Ute Indian Trib	
la. TYPE OF WORK	251					7. UNIT AGREEMENT NAM	
	DRILL 🗓	DEEPEN	Ц			Hill Creek Unit	t
b. TYPE OF WELL OIL	GAS _		SINGLE	MULTIPLE _	_	8. FARM OR LEASE NAME,	
WELL	WELL X OTHER		ZONE	ZONE	]	HCU9-33F	
2. NAME OF OPERATOR	R					9. API WELL NO.	
	ominion Exploration &	Production, Inc.				43-047-35	
3. ADDRESS AND TELE						10. FIELD AND POOL, OR W	VILDCAT
14	000 Quail Springs Par	kway, Suite 600, Okl				Natural Buttes 11. SEC.,T.,R.,M., OR BLK.	
4. LOCATION OF WELL At surface	(Report location clearly and in accor	dance with any State requirements.	( , , , , , , , , , , , , , , , , , , ,	39.90173 ·109.6625		A	
At proposed prod. zone	1,850' FSL	., 700' FEL 4417 496	NE/4 SE/4	109. 6625	8	Section 33,	
	1,850' FSL S AND DIRECTION FROM NEAR	, /UU FEL	NE/4 SE/4			T10S, R20E, SLB&M	
14 DISTANCE IN MILE			w =				
15. DISTANCE FROM P		s southeast of Ouray,	O OF ACRES IN LEASE		1 17 NO OF	Uintah Utah  F ACRES ASSIGNED	
LOCATION TO NEAR	REST	10.10	O, OF ACKED IN LEADE			IS WELL	
PROPERTY OR LEAS (Also to nearest drig. u			1.880		40	o acres	
18. DISTANCE FROM PI	ROPOSED	3.1 19. PI	ROPOSED DEPTH		20. ROTARY	Y OR CABLE TOOLS	
LOCATION TO NEA DRILLING, COMPLI							
APPLIED FOR, ON T	1,100		7,700'			otary	
21. ELEVATIONS (Show	whether DF,RT,GR,etc.)				22.	APPROX. DATE WORK WILL	START*
	4,943'	GR				December 15, 200	94
23.	· · · · · · · · · · · · · · · · · · ·	PROPOSED CASING A	AND CEMENTING	PROGRAM			
SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT							
12-1/4"	8-5/8" J-55 LT&C	32#	2,000'	252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan)			
7-7/8"	5-1/2" Mav-80 LT&C	17#	7,700'	160 sacks Lead and 435 sacks Tail (see Drilling Plan)			
	•						
Bond Inform							_
	Bond coverage is	provided by Traveler	s Casualty and Si	urety Company of	f America, Bo	ond #76S 63050 033	0

#### Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

**RECEIVED** JUL 1 4 2004

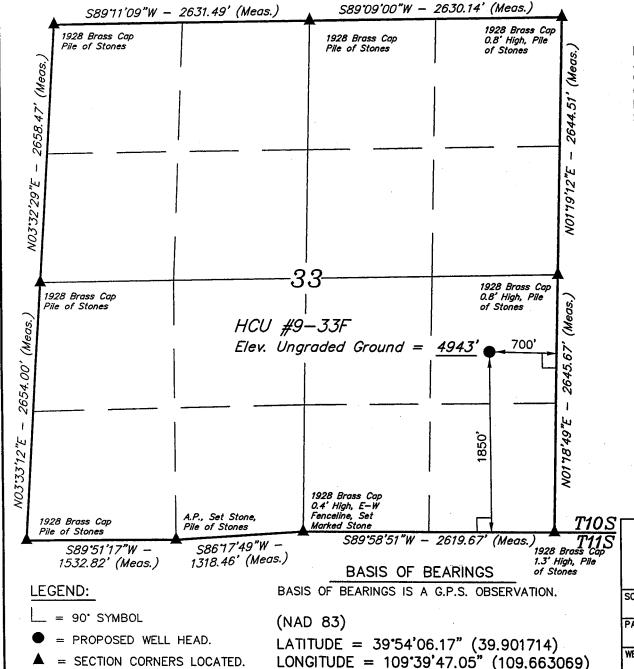
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NABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give attinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.								
signed Don Hamilton Don Hamilton	ton TITLE Agent for Dominion	DATE July 12, 2004						
(This space for Federal or State office use)								
PERMIT NO. 43-647-35832	APPROVAL DATE	·						
	ant holds legal or equitable title to those rights in the subjec	et lease which would entitle the applicant to conduct operations thereon.						
CONDITIONS OF APPROVAL, IF ANY:  APPROVED BY	BRADLEY G. HIL  TITLE ENVIRONMENTAL SCIENTI							

\*See Instructions On Reverse Side

# T10S, R20E, S.L.B.&M.

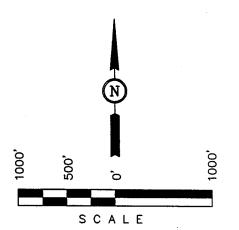


# DOMINION EXPLR. & PROD., INC.

Well location, HCU #9-33F, located as shown in the NE 1/4 SE 1/4 of Section 33, T10S, R20E, S.L.B.&M. Uintah County Utah.

#### BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER AND SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND BURVEYOR REGISTRATION NO. 161319 ...

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

1" = 1000	,	DATE SURVEYED: DATE DRAWN: 03-09-04 04-09-04
PARTY B.B. T	.H. D.R.B	REFERENCES G.L.O. PLAT
WEATHER WARM		FILE DOMINION EXPLR. & PROD., INC

### **DRILLING PLAN**

### **APPROVAL OF OPERATIONS**

#### **Attachment for Permit to Drill**

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

HCU 9-33F 1850' FSL & 700' FEL

Section 33-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

#### 2. <u>ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS</u>

<u>Formation</u>	<u>Depth</u>		
Wasatach Tongue	3,500°		
Uteland Limestone	3,820		
Wasatch	3,970°		
Chapita Wells	4,800'		
Uteland Buttes	5,970'		
Mesaverde	6,820°		

#### 3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS</u>

<u>Formation</u>	<u>Depth</u>	Type
Wasatch Tongue	3,500°	Oil
Uteland Limestone	3,820'	Oil
Wasatch	3,970'	Gas
Chapita Wells	4,800'	Gas
Uteland Buttes	5,970'	Gas
Mesaverde	6,820'	Gas

#### 4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	Size	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0,	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	7,700	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'+.

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

<u>Surface hole</u>: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. <u>Production hole</u>: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

#### 6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 7,700'	8.6	Fresh water/2% KCL/KCL mud system

#### BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

#### 8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

#### 9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

#### 10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

#### DRILLING PLAN

#### APPROVAL OF OPERATIONS

#### 11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

#### 12. **CEMENT SYSTEMS**

#### Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	Cement	
<u>Type</u>	<b>Sacks</b>	<u>Interval</u>	<b>Density</b>	Yield Yield	<u>Volume</u>	Volume	<u>Excess</u>
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

> Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

> Slurry weight: Slurry vield: 1.18 cf/sack 15.60 #/gal.

Water requirement: 5.2 gal/sack

#### c. Production Casing Cement:

- Drill 7-7/8" hole to 7,700'+, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					Hole	Cement	
<u>Type</u>	Sacks	<u>Interval</u>	<b>Density</b>	Yield	Volume	<u>Volume</u>	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-7,700'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7. Lead Mix:

> Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement: 17.71 gal/sack Compressives (a), 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

Slurry vield:

& HR-5.

Slurry weight:

13.00 #/gal.

TTala

1.75 cf/sack Water requirement: 9.09 gal/sack

Compressives (a), 165°F: 905 psi after 24 hours

#### 13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

December 15, 2004 Starting Date:

Duration: 14 Days

#### SURFACE USE PLAN

#### **CONDITIONS OF APPROVAL**

Attachment for Permit to Drill

Name of Operator:

**Dominion Exploration & Production** 

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

HCU 9-33F

1850' FSL & 700' FEL Section 33-10S-20E Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Friday, July 25, 2004 at approximately 10:15 am. In attendance at the onsite inspection were the following individuals:

Jon Bingham

Foreman

Dominion E & P, Inc.

Kermit Wapsock

Oil and Gas Technician

**Energy and Minerals** 

Kim Fritz David Weston Environmental Protection Spec.

Uintah & Ouray Agency - BIA

**Professional Engineer** 

**Uintah Engineering and Land Surveying** 

Harley Jackson

Foreman

**Jackson Construction** 

Erik LaRose

Foreman

LaRose Construction

**Don Hamilton** 

**Permitting Agent** 

Buys & Associates, Inc.

#### 1. **Existing Roads:**

- The proposed well site is located approximately 12.91 miles southeast of Ouray, UT. a.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- The use of roads under State and County Road Department maintenance are necessary to c. access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate e. with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor g. since both are located within the existing federal unit boundary.

#### 2. Planned Access Roads:

- a. From the existing gravel surfaced, Dominion maintained road an access is proposed trending southwest approximately 50' to the proposed well site. The access consists of entirely new disturbance and crosses no drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. Proposed access will utilize entirely Ute Indian Tribe lands in which a right-of-way is being approved at this time. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 50' long and adequate site distance exists in all directions.
- f. No culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards</u> for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

# 3. <u>Location of Existing Wells</u>:

a. Following is a list of existing wells within a one mile radius of the proposed well:

i. Water wells None
ii. Injection wells None
iii. Disposal wells None
iv. Drilling wells None
v. Temp. shut-in wells None

vi. Producing wells 1

vii. Abandon wells None

b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

#### 4. <u>Location of Production Facilities:</u>

a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation.

Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 25' northeast then north to the existing 4" pipeline corridor at the HCU 8-33F.
- i. The gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 2,000' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

# 5. <u>Location and Type of Water Supply:</u>

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

#### 6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

#### 7. <u>Methods of Handling Waste Disposal:</u>

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the northwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed
  of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

#### 8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

#### 9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northeast.
- c. The pad and road designs are consistent with BLM and Tribal specification
- d. A pre-construction meeting with responsible company representative, contractors, Tribal Representatives and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

#### 10. <u>Plans for Restoration of the Surface</u>:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BIA. The BIA recommended seed mix will be detailed within their approval documents.

# 11. Surface and Mineral Ownership:

- a. Surface Ownership Ute Indian Tribe under the management of the Bureau of Indian Affairs Uintah and Ouray Agency, P.O. Box 130, 988 South 7500 East, Ft. Duchesne, Utah 84026
- b. Mineral Ownership—Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

#### 12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
  - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
  - b. No drainage crossings that require additional State or Federal approval are being crossed.
  - c. A historically active raptor nest exists within ½ mile of the proposed well site. Drilling has been proposed outside of the nesting period for raptors.

### 13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

#### Certification:

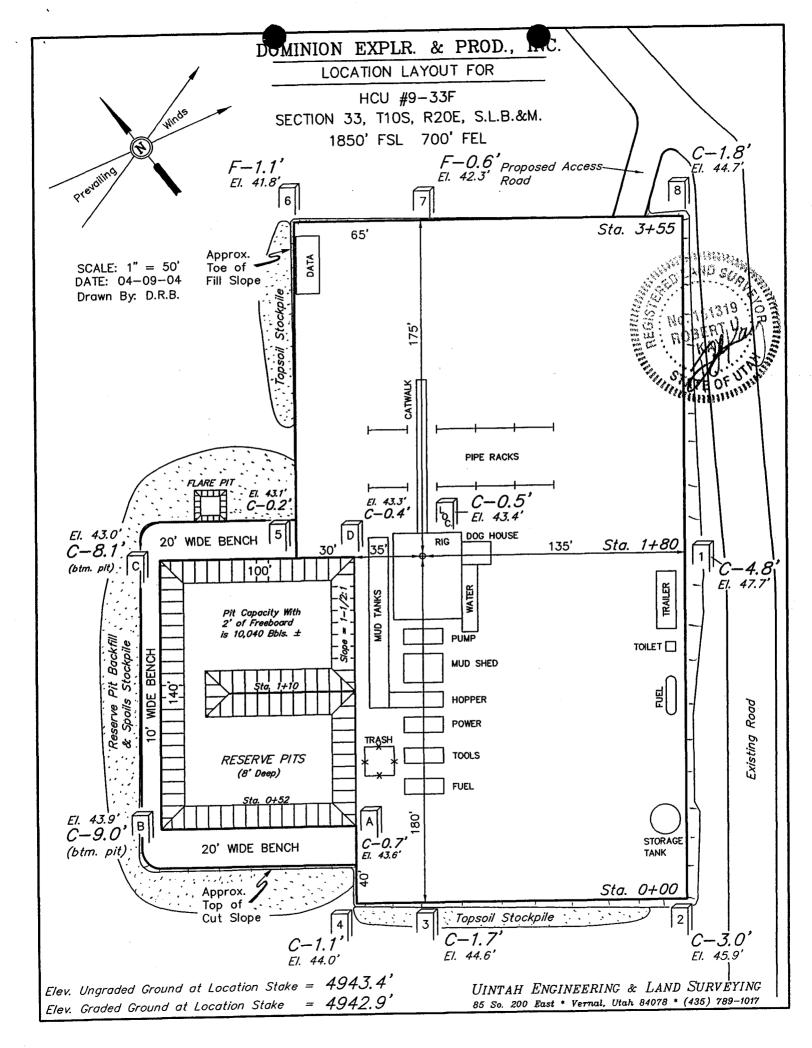
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

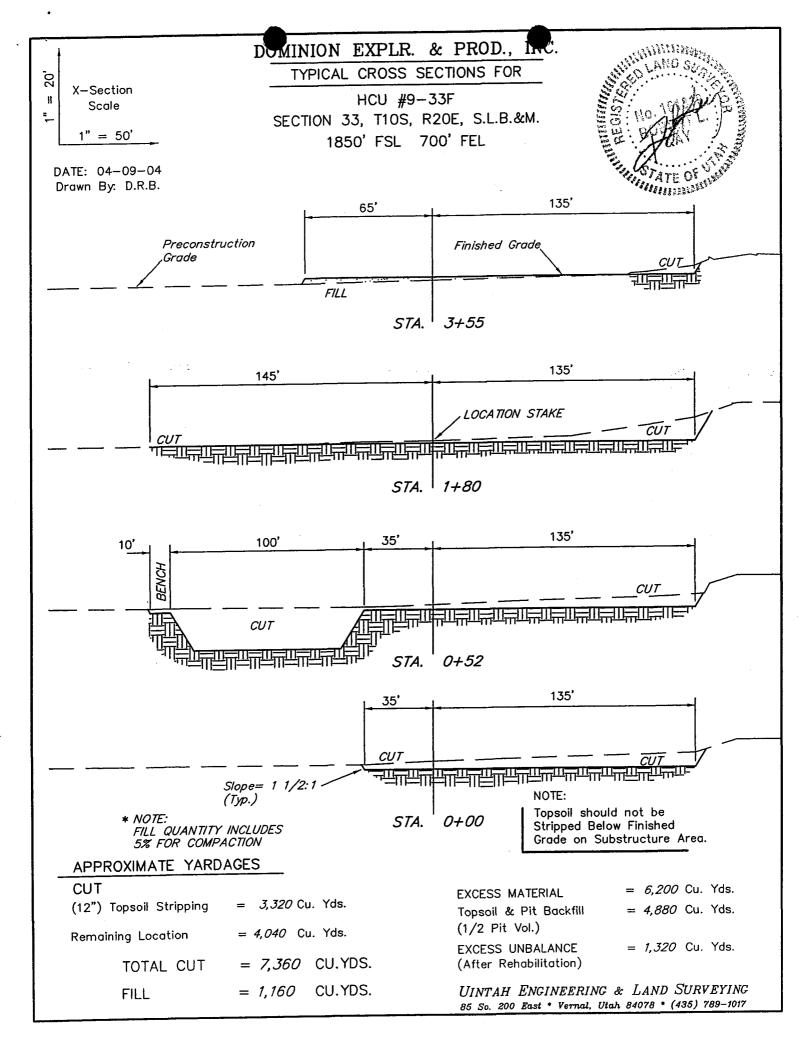
Signature: Don Hamilton Date: 7-12-04

# DOMINION EXPLR. & PROD., INC. HCU #9-33F SECTION 33, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 5.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 50' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.0 MILES.





# DOMINION EXPLR. & PROD., INC.

HCU #9-33F LOCATED IN UINTAH COUNTY, UTAH SECTION 33, T10S, R20E, S.L.B.&M.

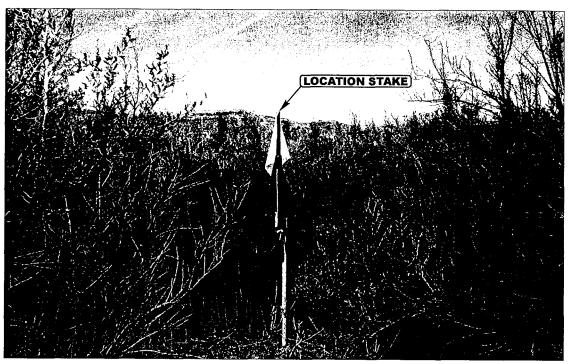


PHOTO: VIEW OF LOCATION STAKE

**CAMERA ANGLE: NORTHERLY** 

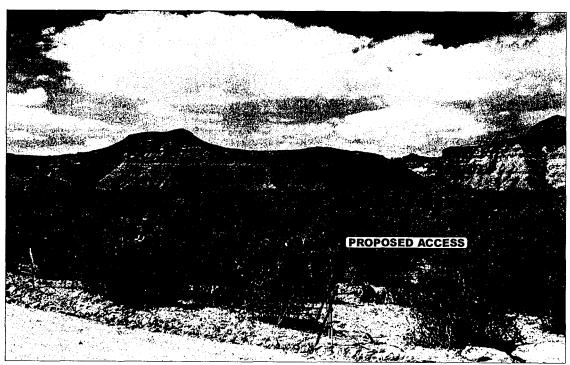


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: SOUTHWESTERLY** 



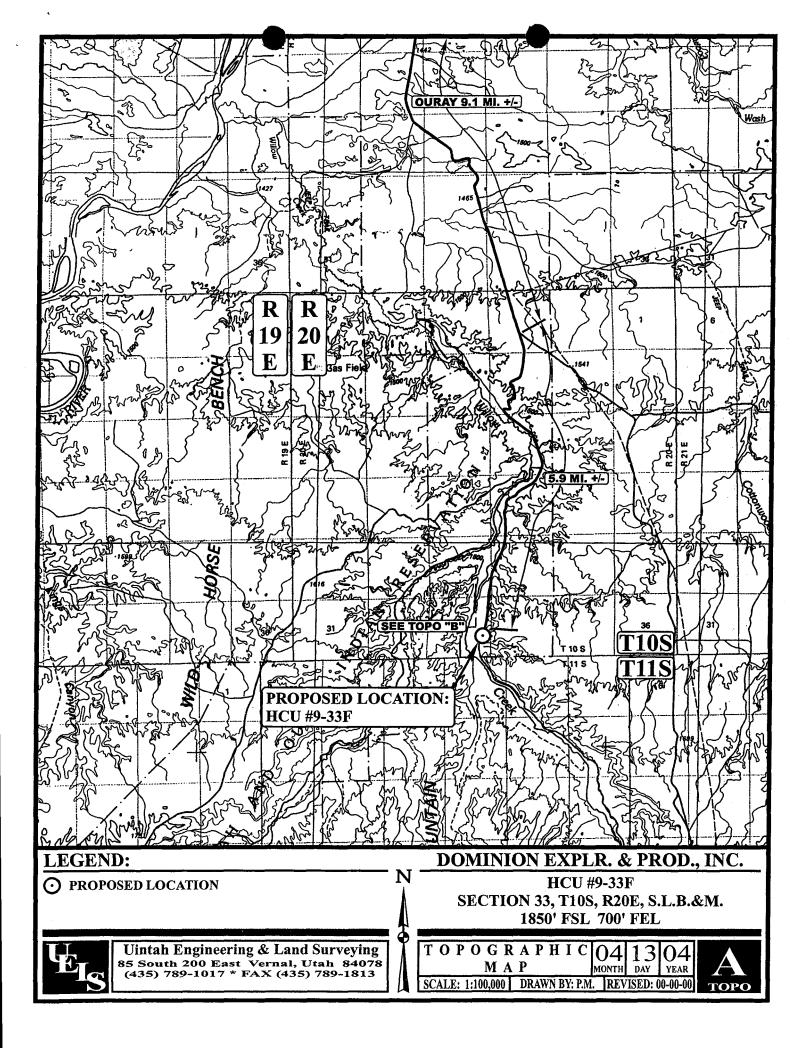
Uintah Engineering & Land Surveying
S South 200 East Vernal, Utah 84078
435-789-1017 vels@uelsinc.com

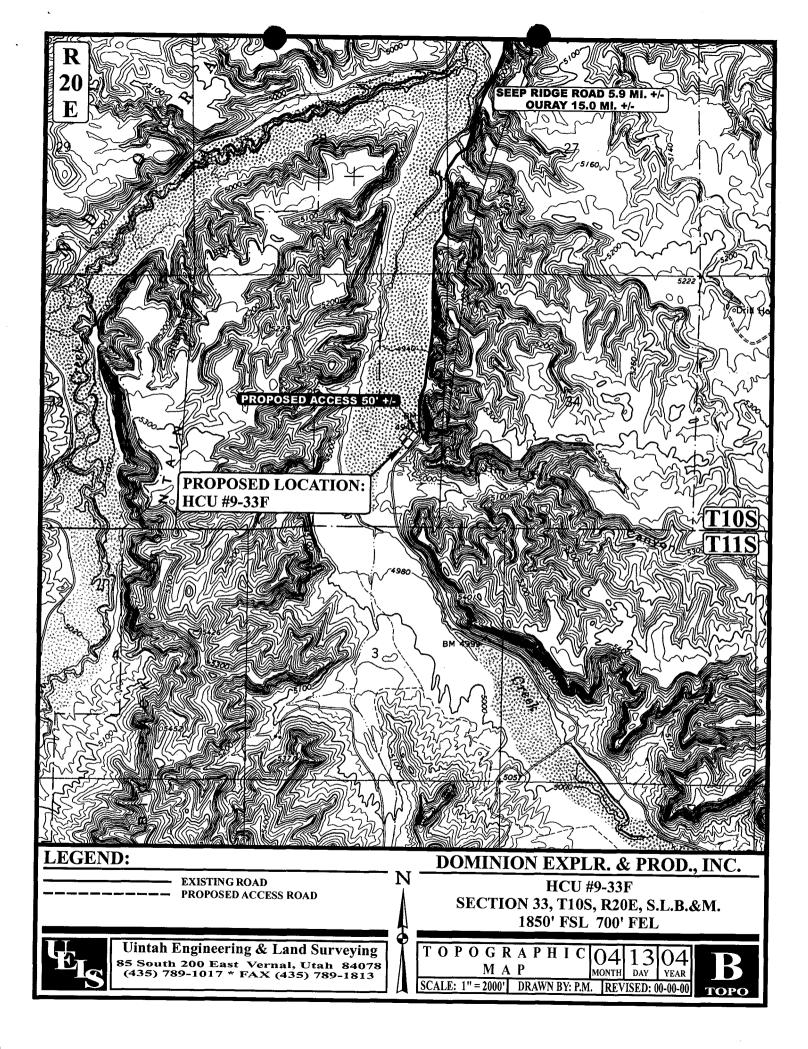
LOCATION PHOTOS

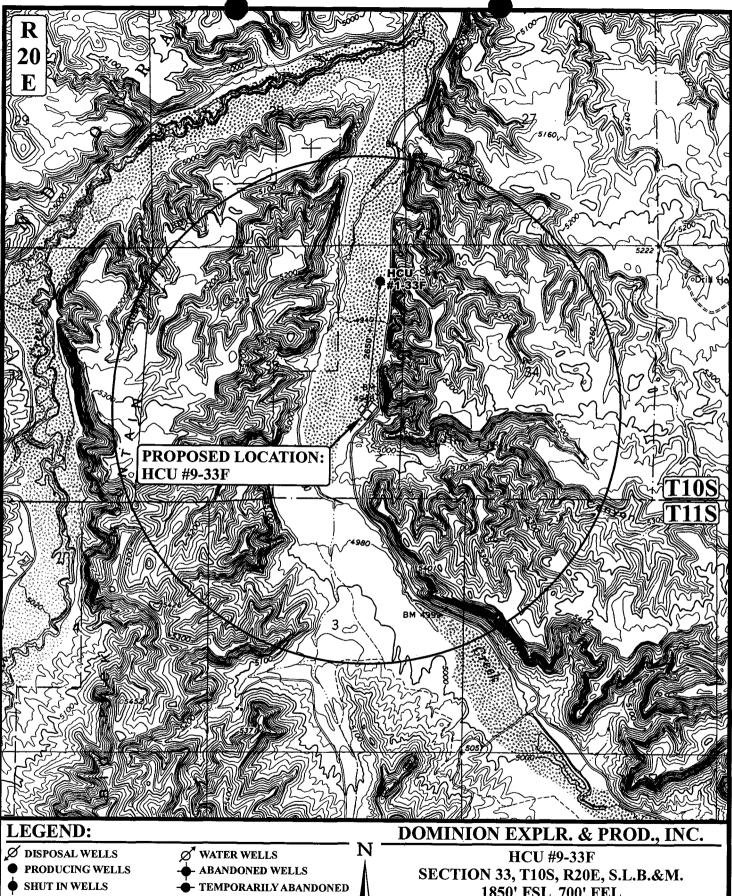
04 13 04 MONTH DAY YEAR

РНОТО

TAKEN BY: B.B. DRAWN BY: P.M. REVISED: 00-00-00

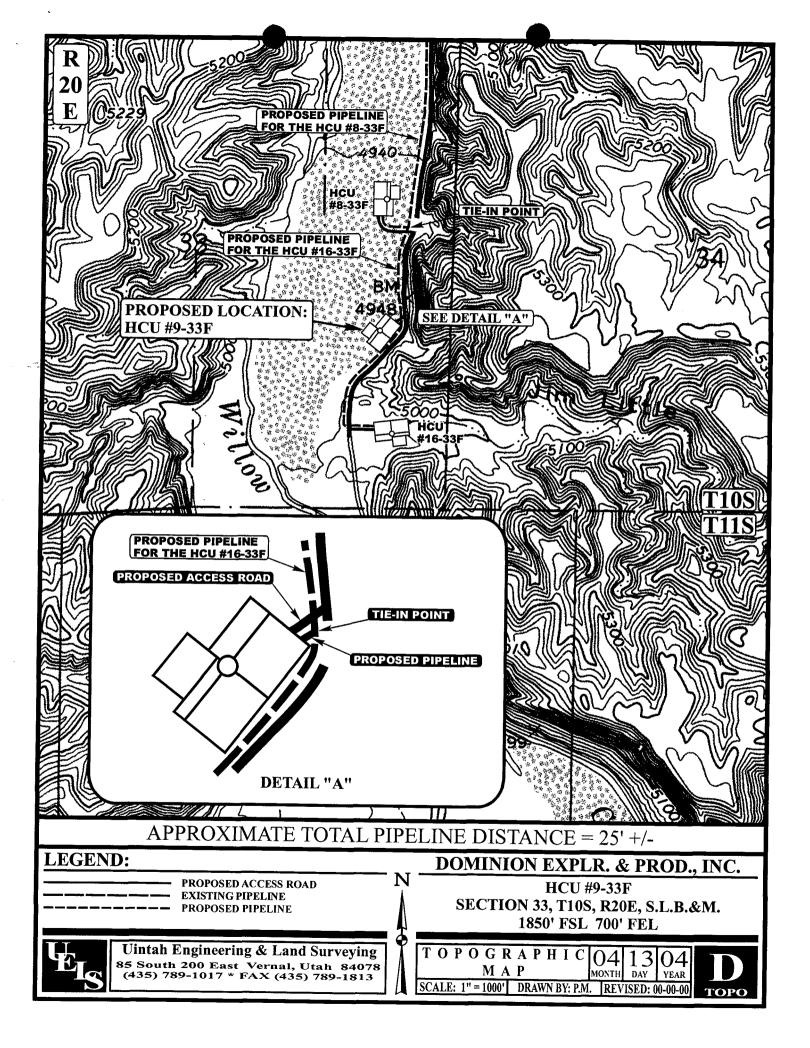


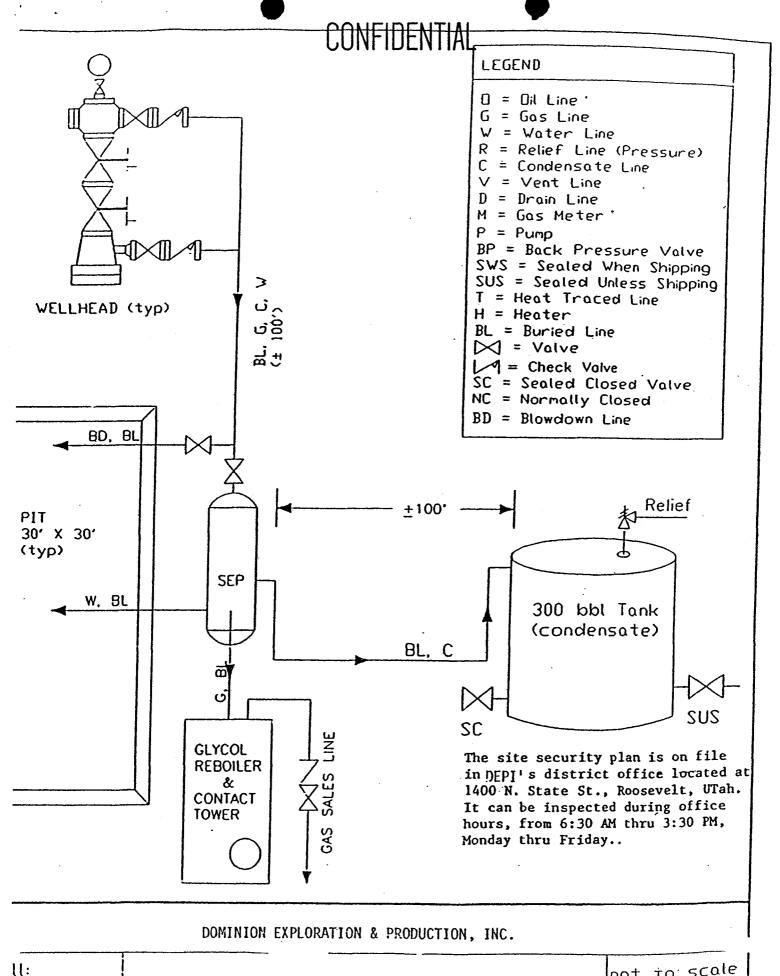




**Uintah Engineering & Land Surveying** 85 South 200 East Vernal, Utah 84078 (435) 789-1017 \* FAX (435) 789-1813 1850' FSL 700' FEL

TOPOGRAPHIC 04 13 04 MAP MONTH DAY YEAR SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

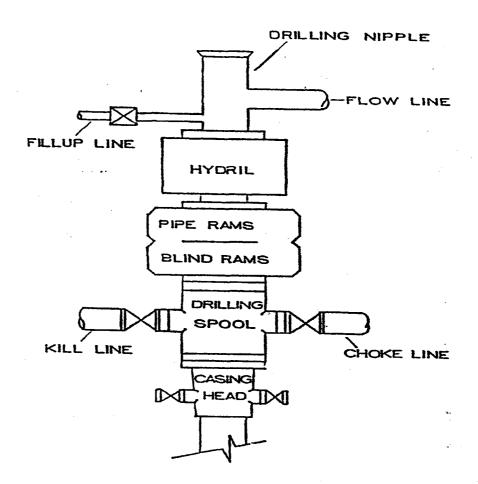




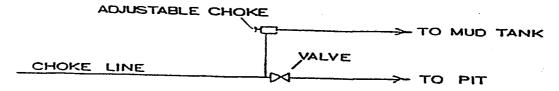
11: not to scale

NOTICAL FLOW DIAGRAM date: //

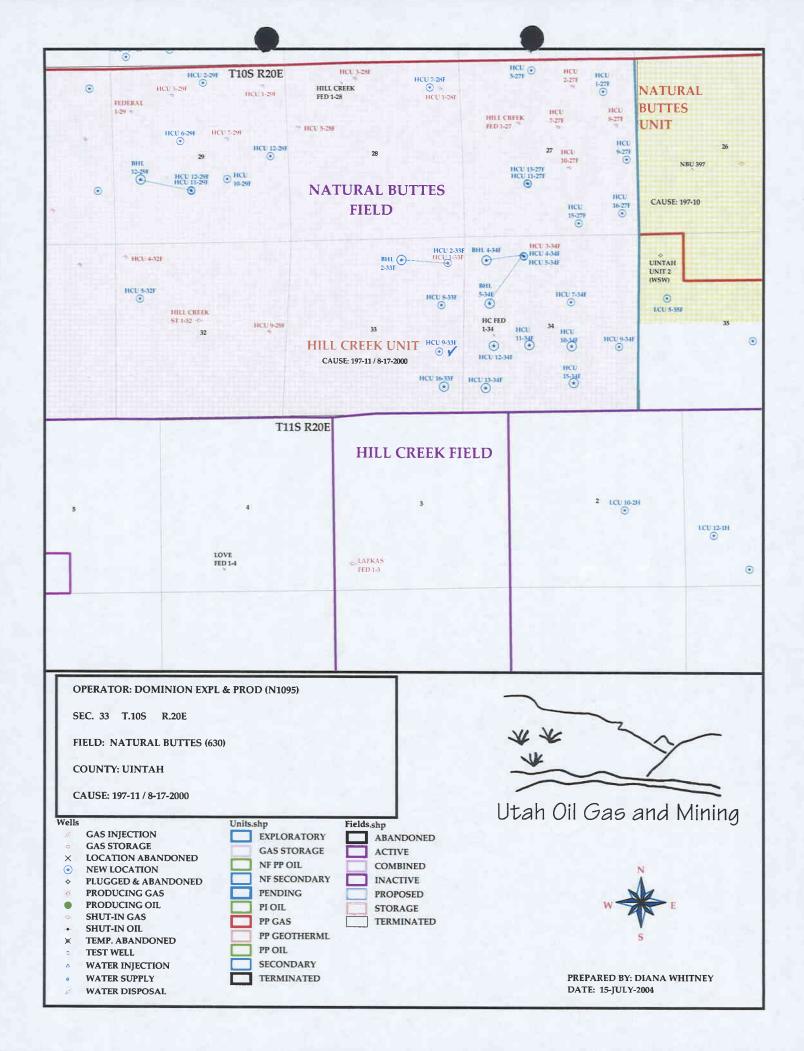
# BOP STACK



# CHOKE MANIFOLD



APD RECEIVED: 07/14/2004	API NO. ASSIGN	ED: 43-047-3583	32
WELL NAME: HCU 9-33F			
		- <b>-</b>	
CONTACT: DON HAMILTON	PHONE NUMBER: 4	35-650-1886	
PROPOSED LOCATION:			
NESE 33 100S 200E	INSPECT LOCATN	I BY: / /	
SURFACE: 1850 FSL 0700 FEL BOTTOM: 1850 FSL 0700 FEL	Tech Review	Initials	Date
UINTAH	Engineering		
NATURAL BUTTES ( 630 )	Geology		
LEASE TYPE: 1 - Federal	Surface		
LEASE NUMBER: U-28203			
SURFACE OWNER: 2 - Indian	LATITUDE: 39.9	0173	
PROPOSED FORMATION: MVRD	LONGITUDE: 109.	66258	
COALBED METHANE WELL? NO	HONGITODE: 109.	00230	
Plat    Plat     Bond: Fed[1] Ind[] Sta[] Fee[]     (No. 76S630500330 )     N Potash (Y/N)     Y Oil Shale 190-5 (B) or 190-3 or 190-13     Water Permit (No. 43-10447 )     N RDCC Review (Y/N) (Date: )	R649-3-3. I	General From Qtr/Qtr & 920' Exception it Solution 197-//	,
Nn Fee Surf Agreement (Y/N)	~-	8-17-00 Dunds Cen Si	
	· 14	espends fendsi	<del>Day</del>
	R649-3-11.	Directional Dri	.11
COMMENTS:			
STIPULATIONS: 1- Cara O app	cars-C		
2- DIL SHA	Ē	· · · · · · · · · · · · · · · · · · ·	



# United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 15, 2004

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject

2004 Plan of Development Hill Creek Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Hill Creek Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Mesaverde)

43-047-35832 9-33F Sec 33 T10S R20E 1850 FSL 0700 FEL 43-047-35833 16-33F Sec 33 T10S R20E 0787 FSL 0561 FEL 43-047-35834 10-34F Sec 34 T10S R20E 1934 FSL 1994 FEL 43-047-35835 11-34F Sec 34 T10S R20E 2058 FSL 2016 FWL 43-047-35836 12-34F Sec 34 T10S R20E 2032 FSL 0938 FWL 43-047-35837 13-34F Sec 34 T10S R20E 0750 FSL 0700 FWL 43-047-35838 15-34F Sec 34 T10S R20E 0819 FSL 1934 FEL

This office has no objections to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Hill Creek Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-15-04



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER Governor

GAYLE F. McKEACHNIE Lieutenant Governor

July 15, 2004

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re: Hill Creek Unit 9-33F Well, 1850' FSL, 700' FEL, NE SE, Sec. 33,

T. 10 South, R. 20 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35832.

Sincerely,

John R. Baza Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.		
Well Name & Number	Hill Creek Unit 9-33F		
API Number:	43-047-35832		
Lease:	U-28203		
Location: NE SE	Sec. 33_	<b>T.</b> 10 South	<b>R.</b> 20 East

# **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-3 (December 1990)

# UNITED STATES

(Other instructions on reverse side)

Form approved.	
Budget Bureau No. 1004-013	(
Expires: December 31, 1991	

006

# DEPARTMENT OF THE INTERIOR BUREAU OF I AND MANAGEMENT

Expires: Decembe	1 31,	1991	
LEASE DESIGNATION	AND	SERL	T NO

- ·	DUN	CAU OF LINE MAIN	0111111111			U-Z0ZUJ	D TRIDE MARKE
	APPLICATION F	OR PERMIT	O DRILL OR	DEEPEN		6. IF INDIAN, ALLOTTEE C	
						Ute Indian Tri	
1a. TYPE OF WORK	DRILL 🛛	DEEPEN					
	DRILL EI	DEELEN	L			Hill Creek Un	it
b. TYPE OF WELL OIL	GAS		SINGLE	MULTIPLE	_	8. FARM OR LEASE NAME	,WELL NO.
WELL	WELL X OTHER		ZONE X	ZONE		HCU 9-33F	
2. NAME OF OPERATOR						9. API WELL NO.	0
		Draduction Inc				43047-	35837
3. ADDRESS AND TELES	minion Exploration &	Fiduction, mc.	· · · · · · · · · · · · · · · · · · ·			10, FIELD AND POOL, OR	WILDCAT
3. ADDRESS AND TELEF	rnone no.	0 % COO OI	dahama City OV	72124 405-	740-5263	Natural Buttes	
14	000 Quail Springs Parl Report location clearly and in accord	way, Suite ouu, Oi	(lanoma City, OK	73134, 403	149-3203	11. SEC.,T.,R.,M., OR BLK.	·
4. LOCATION OF WELL: At surface						A Section 33,	
	1,850' FSL	, 700' FEL	NE/4 SE/4			1	~~ ~ ~ * *
At proposed prod. zone	1,850' FSL	700' FEL	NE/4 SE/4			T10S, R20E, S	
14 DISTANCE IN MILES	S AND DIRECTION FROM NEARE	ST TOWN OR POST OFFICE*				12. COUNTY OR PARISH	13. STATE
	12 91 miles	southeast of Ouray	. Utah			<u>Uintah</u>	Utah
15. DISTANCE FROM PR		16.	NO. OF ACRES IN LEASE			OF ACRES ASSIGNED HIS WELL	
LOCATION TO NEAR	REST				į .		
PROPERTY OR LEAS (Also to nearest drig. un			1,880		4	0 acres	
18. DISTANCE FROM PR		19.	PROPOSED DEPTH		20. ROTA	RY OR CABLE TOOLS	
LOCATION TO NEA	REST WELL,						
DRILLING, COMPLE APPLIED FOR, ON TO			7,700'			Rotary	· · · · · · · · · · · · · · · · · · ·
21. ELEVATIONS (Show					22	2. APPROX. DATE WORK WILL	START*
					ļ	D	0.4
	4,943'	GR		22002111		December 15, 20	
23.		PROPOSED CASINO	AND CEMENTING	PROGRAM			<u> </u>
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH			TITY OF CEMENT	
12-1/4"	8-5/8" J-55 LT&C	32#	2,000'			l, 100 sacks Top Out (see	Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	7,700'	160 sacks Lead	and 435 sacks Tai	l (see Drilling Plan)	
-30-4-00-0							
	1	•		•			
Bond Inform Other Inform	Bond coverage is mation:  Drilling Plan and	provided by Travel Surface Use Plan as s that this complete	re attached.			3ond #76S 63050 033	30
				RECEIV		FILE (	COPY
				OF OIL, GAS		CONFIDEN	
IN ABOVE SPACE	E DESCRIBE PROPOSED I	ROGRAM: If proposal is t	o deepen, give data present pro	ductive zone and propo-	sed new productive zone	If proposal is to drill or deepen di	rectionally, give

		,
Form	3160-	-3
(Dece	mber	1990)

### UNITED STATES

<b>IMENT</b>	OF THE	INTERIOR	10/4
			(0)

(Other instructions	on
reverse side)	-

Budget Bureau	NO. 100	4-0130
Expires: Decem	ber 31,	1991

•		
Ű	0	7

. المان	5. LEASE DESIGNATION AND SERIAL NO.
77 j	U-28203
DEEPEN	6. IF INDIAN, ALLOTTEE OR TRIBE NAME

007	BURI	EAU OF LAND MANA	GEMENT	Ψ· ;		U-28203	AME MANGE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME  Ute Indian Tribe						
b. TYPE OF WELL OIL WELL	DRILL X	DEEPEN	SINGLE	JUL 12 2004 ZONE	A AV, NOT A PLANTAGE AND A STATE OF THE STAT	7. UNIT AGREEMENT NAME HILL Creek Unit 8. FARM OR LEASE NAME, WE HU9-33F 9. APL WELL NO.	LL NO.
2. NAME OF OPERATOR DO 3. ADDRESS AND TELEP	43-047-35832 10. FIELD AND POOL, OR WILDCAT						
4. LOCATION OF WELL At surface At proposed prod. zone	Natural Buttes  11. SEC, T, R, M, OR BLK.  A Section 33,  T10S, R20E, SLB&M						
1,850' FSL, 700' FEL NE/4 SE/4  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*						12. COUNTY OR PARISH	3. STATE
15. DISTANCE FROM PR LOCATION TO NEAR PROPERTY OR LEAS (Also to nearest drig. un	REST SE LINE, FT.	NO. OF ACRES IN LEASE	TO THIS WELL 40 acres		F ACRES ASSIGNED  IIS WELL  O acres	Utah	
18. DISTANCE FROM PR LOCATION TO NEA DRILLING, COMPLE APPLIED FOR, ON TO	REST WELL, ETED, OR HIS LEASE,FT. 1,100'	7 700°		R	RY OR CABLE TOOLS  Rotary  2. APPROX. DATE WORK WILL START*		
21. ELEVATIONS (Show whether DF,R1,GR,etc.)  4 943° GR						December 15, 2004	
23.		PROPOSED CASINO	G AND CEMENTING I	PROGRAM			<u></u> .
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH			TITY OF CEMENT	
12-1/4"	8-5/8" J-55 LT&C	32#	2,000'	252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan)			
7-7/8"	5-1/2" Mav-80 LT&C	17#	7,700'	160 sacks Lead and 435 sacks Tail (see Drilling Plan)			
			l			Wy 3322	

**Bond Information:** 

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

### Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

RECEIVED DEC 2 0 2004

ORIGINAL

DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

porti	inche data on babbarrace for				
24.	SIGNED Don	Hamilton Don Hamilton TITLE	Agent for Dominion	<sub>DATE</sub> July 12, 2004	
	(This space for Federal or	State office use)			
	PERMIT NO.		APPROVAL DATE		
	Application approval CONDITIONS OF APPROVED BY	0///	equitable title to those rights in the subject lease	e which would entitle the applicant to conduct operations thereo	m.

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

04PS 14512

COAs Page 1 of 6 Well No.: HCU 9-33F

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:

Dominion E&P Inc..

Well Name & Number: Hill Creek Unit 9-33F

API Number:

43-047-35832

Lease Number:

U-28203

Location:

NESE Sec. 33 T.10S R. 20E

Agreement:

Hill Creek Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

COAs Page 2 of 6 Well No.: HCU 9-33F

## 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

# 3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the fresh water identified at  $\pm 5000$ '.

## 4. Mud Program and Circulating Medium

None

# 5. <u>Coring, Logging and Testing Program</u>

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well-This submission will replace the requirement for submittal of paper logs to the BLM.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

# 6. <u>Notifications of Operations</u>

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

COAs Page 3 of 6 Well No.: HCU 9-33F

### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery. All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

BLM FAX Machine (435) 781-4410

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

COAs Page 4 of 6 Well No.: HCU 9-33F

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 5 of 6 Well No.: HCU 9-33F

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Dominion Exploration and Production, Inc. (Dominion) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Dominion personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Dominion employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Dominion employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Dominion will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Dominion shall receive written notification of authorization or denial of the requested modification. Without authorization, Dominion will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Dominion shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A corridor ROW, 60 feet wide and 27 feet long shall be granted for the pipeline and for the new access road. The constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Dominion will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

COAs Page 6 of 6 Well No.: HCU 9-33F

Dominion will implement "Safety and Emergency Plan" and ensure plan compliance.

Dominion shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Dominion employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Dominion will control noxious weeds on the well site and ROWs. Dominion will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Dominion will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

# **DIVISION OF OIL, GAS AND MINING**

# **SPUDDING INFORMATION**

Name of Co	ompany:	DOMINION EX	XPLOR & PRO	OD INC
Well Name:		HCU 9-33F		
Api No:	43-047-358	32 Lease	Гуре:	FEDERAL
Section 33	Township_	10S Range 20E	County	UINTAH
Drilling Contractor		BILL JR'S	RIG #	<u> </u>
SPUDDE	ED:			
	Date	02/25/05		
	Time	3:00 PM		
	How	DRY	·	
Drilling w	ill commen	ce:	· · · · · · · · · · · · · · · · · · ·	
Reported by		PAT WISENER		
Telephone #	<u> </u>	1-435-828-1455 OR	435-823-1890	
Date0	02/28/2005	Signed	СНД	·

# 009

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

city\_Oklahoma City

state Ok zip 73134

Phone Number: (405) 749-1300

#### Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-35832	HCU 9-33F		NESE	33	108	20E	Uintah
Action Code	Current Entity Number	New Entity Number	- S	pud Dai	le 🏄		lity Assignment 7
AB	99999	12829	2	2/25/200	5		3/10/05

Comments:

MURD - WSMUD

CONFIDENTIAL

Well 2

API Number	Well Name			QQ Sec Twp			Rng County		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assign				
Comments:		<del></del>				l			

#### Well 3

API Number	Well	Well Name		QQ Sec Twp			Rng County	
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment  Effective Date		
Comments:							· <u>-</u>	

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Carla Christian

Name (Please Print)

Cula Windows

Signature

RECENTED ory Specialist

3/2/2005

Date

(5/2000)

#### UNITED DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

		Pyblics	
ρ.	Serial	No	

FORM APPROVED OMB No. 1004-0135 s: November 30, 2000

. Lease Serial N	o.
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U-28203

	SUNDRY NOTICES AND REPORTS ON WELLS
010	Do not use this form for proposals to drill or to re-enter a
<i>)</i> 1 0	abandoned well. Use Form 3160-3 (APD) for such proposa

			6. If Indian,	Allottee or Tribe Name	
			Ute Inc	dian Tribe	
CASTE ANNEE Institutella	is on reverse side		7. If Unit or	CA/Agreement, Name and/or No.	
			Hill Cr	eek Unit	
Other	MICIDOCUE		8. Well Nam	e and No.	
<del> </del>	<del>N:      -</del> N	H	HCL	J 9-33F	
	- DEIVIII	/ \ <u>L</u>	9. API Well		
Dominion Exploration & Production, Inc.  3a. Address Suite 600 3b. Phone No. (include area code)				047-35832	
KC, OK 73134	(405) 749-526	33	10. Field and Pool, or Exploratory Area		
or Survey Description)	(12.3) 1.3.52			ural Buttes	
0S-20F					
			Unit	ali, O i	
BOX(ES) TO INDICATE	E NATURE OF NO	OTICE, REPO	RT OR O	THER DATA	
	ТҮРЕ (	OF ACTION			
Acidize	Deepen	Production (St	art/Resume)	Water Shut-Off	
Altering Casing	Fracture Treat	Reclamation		Well Integrity	
Casing Repair	New Construction	Recomplete		Other	
. Change Plans	Plug and Abandon	Temporarily At	pandon	Spud well.	
Convert to Injection	Plug Back				
	\		<del></del> ,		
	on, Inc. Other Oth	on, Inc.  O0  KC, OK 73134  Or Survey Description)  OS-20E  BOX(ES) TO INDICATE NATURE OF NOTATIVE OF	content of the conten	TYPE OF ACTION  Acidize  Acidi	

r Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Spud well 2/25/05. 2/27/05 ran 52 jts., 8 5/8", 32#, J-55, ST&C csg., set @ 2215'. Cemented lead w/250 sks Hi-Fill, 3.82 cuft/sk, 11.0 ppg, tailed w/225 sks G, 1.18 cuft/sk, 15.6 ppg. Top off w/200 sks cmt., 16.0 ppg, 1.10 cuft/sk., 17 bbls cmt. To surface. WODU.

14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)			
Carla Christian	Title	Regulatory Specialis	st
Signature Coula Unustian	Date	03/17/2005	
A THE SEARCH THE SEARCH HOR THE DIMENT OR STATE	ib (o) dipikeida	IST #1955 Francisco	100
Approved by	Title	`	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		<del></del>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAR 2 1 2005





CONFIDENTIAL

011

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 9-33F

TIOS RAPE S-33 43-049-35832

Pages including cover page: 2

Date: 5/11/2005

Time: 1:34:52 PM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED MAY 1 1 2005







CONFIDENTIAL

WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

COUNTY & STATE: UINTAH

Event No: 1

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

UT

CONTRACTOR:

WI %: 100.00

AFE#: 0501023

API#: 43-047-35832

PLAN DEPTH:7,850

SPUD DATE: 02/25/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$186,232.00

**EVENT CC: \$0.00** 

EVENT TC: \$186,232.00

WELL TOTL COST: \$207,122

**REPORT DATE: 05/11/05** 

MD: 2,250

TVD: 2,250

DAYS:

MW:

VISC:

DAILY: DC: \$50,795.00

CC: \$0.00

TC:\$50,795.00

CUM: DC: \$186,232.00

CC: \$0.00

TC: \$186,232.00

DAILY DETAILS: MIRU TEST BOPE PU BHA

RECEIVED MAY 1 1 2005



FAX COVER

FIDENTIAL

012

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From : Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 9-33F

T 105 R20E 5-33

43-041-35832

Pages including cover page: 2

Date: 5/18/2005

Time: 2:17:14 PM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

PECEIVED
MAY 1 8 2005









WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

Event No: 1

1 IT

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

COUNTY & STATE: UINTAH

AFE#: 0501023

CONTRACTOR: PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

WI %: 1.00 DHC: \$401.500

API#: 43-047-35832 AFE TOTAL: \$965,000

CWC: \$563,500

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$436.817.44

**EVENT CC: \$0.00** 

EVENT TC: \$436,817.44

WELL TOTL COST: \$457,707

REPORT DATE: 05/12/05

MD: 3,254

TVD: 3,254

DAYS: 2

MW:8.4

VISC: 26

DAILY: DC: \$54,790.00

TC:\$54,790.00

CUM: DC: \$241,022.00

CC: \$0.00

TC: \$241,022.00

DAILY DETAILS: PU BHA & DP DRLG CEMENT, FLT AND SHOE FIT TEST 110 PSI F/ 30 MIN SURVEY @ 2178 2.75 DEG DRLG F/ 2250 TO 2686 CIRC ON CHOKE TO CONTROL WELL, ADDED BRINE TO INCREASE WT DRLG F/ 2686 TO 3254

REPORT DATE: 05/13/05

MD: 4,954

CC: \$0.00

TVD: 4,954

DAYS: 3

MW:8.9

VISC: 26

DAILY: DC: \$55,230.00

CC: \$0.00

TC:\$55,230.00

CUM: DC: \$296,252.00

CC: \$0.00

TC: \$296,252.00

DAILY DETAILS: DRLG F/ 3254 TO 3274, GAS KICK CONTROL W/ BRINE DRLG F/ 3274 TO 4002 RIG SERVICE DRLG F/ 4002 TO

4954

REPORT DATE: 05/14/05

MD: 6,287

TVD: 6,287

DAYS: 4

MW:8.7

VISC: 26

DAILY: DC: \$25,710.00

CC: \$0.00

TC: \$25,710.00

CUM: DC: \$321,962.00

CC: \$0.00

TC: \$321,962,00

DAILY DETAILS: SURVEY @ 4874 2.5 DEG DRLG F/ 4954 TO 5730 RIG SERVICE DRLG F/ 5730 TO 5825 WORK ON PUMPS DRLG

F/ 5825 TO 6287

REPORT DATE: 05/15/05

MD: 7,400

TVD: 7,400

DAYS: 5

MW:8.75

VISC: 26

CC: \$0.00

DAILY: DC: \$24,510.00

TC: \$24,510.00

CUM: DC: \$346,472.00

CC: \$0.00

TC: \$346,472.00

DAILY DETAILS: DRLG F/ 6287 TO 6605 RIG SERVICE DRLG F/ 6605 TO 7400

MD: 7,878

TVD: 7,878

DAYS: 6

MW:9.8

**REPORT DATE: 05/16/05** 

**VISC: 36** 

DAILY: DC: \$24.510.00

CC: \$0.00

TC: \$24.510.00

7617 TIGHTEN ROTARY CHAIN DRLG F/ 7617 TO 7878 CIRC F/ LOGS TOOH F/ LOGS

CUM: DC: \$370,982,00

CC: \$0.00

TC: \$370,982.00

DAILY DETAILS: DRLG F/7400 TO 7500 FIX ROTARY CHAIN DRLG F/7500 TO 7560 REPLACE ROTARY CHAIN DRLG F/7560 TO

**REPORT DATE: 05/17/05** 

TVD: 7.878

DAYS: 7

WEAR RING AND RU CSG CREW RUN 186 JTS OF 5 1/2 17# M-80 LT&C 8RD CSG TO 7855.15', FC @ 7810.71'

DAILY: DC: \$65,835,44

MD: 7.878 CC: \$0.00

TC:\$65,835.44

CUM: DC: \$436,817.44

MW:10 CC: \$0.00 VISC: 37 TC: \$436.817.44

DAILY DETAILS: TOOH F/LOGS LOGGING TO 7878 TIH W/ BHA CUT DRLG LINE TIH CIRC AND COND MUD LD DP AND BHA PULL

RECEIVED MAY 1 8 2005





To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 9-33F

T105 R20E S-33

43-04235832

Pages including cover page: 5

Date: 5/25/2005

Time: 2:34:50 PM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED MAY 2 5 2005







WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

COUNTY & STATE: UINTAH

AFE#: 0501023

UT

CONTRACTOR:

SPUD DATE: 02/25/05

WI %: 100.00

API#: 43-047-35832 AFE TOTAL: \$965,000 PLAN DEPTH: 7,850

DHC: \$401,500

CWC: \$563,500

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$553,212.44

EVENT CC: \$154,518.00

EVENT TC: \$707,730.44

WELL TOTL COST: \$728,620

REPORT DATE: 05/20/05

MD: 7.878

TVD: 7,878

DAYS: 1

MW:

VISC:

DAILY: DC: \$0.00

CC: \$12,505.00

TC: \$12,505.00

CUM: DC: \$553,212.44

CC: \$12,505.00

TC: \$565,717.44

DAILY DETAILS: MIRU SCHLUMBERGER WIRE LINE, AND ACTION HOT OIL SERVICE, RUN CMT BOND LOG UNDER 1500#

PRESSURE F/ W.L. PBTD @ 7823' TO 1420', FOUND CMT TOP @ 1620' KB. POOH W/ WRE LINE, AND PRESSURE TEST CSG TO 5000#, HELD GOOD. RIH AND PERFORATE STAGE #1, POOH RDMO WIRE LINE, AND

HOT OILIER. WAIT ON FRAC DATE.

RECEIVED MAY 2 5 2005







WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

COUNTY & STATE: UINTAH

CONTRACTOR:

Event No: 1

WI %: 100.00

AFE#: 0501023

API#: 43-047-35832

PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$553,212.44

EVENT CC: \$154,518.00

EVENT TC: \$707,730.44

WELL TOTL COST: \$728,620

**REPORT DATE: 05/21/05** 

MD: 7.878

TVD: 7.878

DAYS: 2

MW:

VISC:

DAILY: DC: \$0.00

CC: \$142,013.00

TC:\$142,013.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

DAILY DETAILS:

RECEIVED MAY 2 5 2005





WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

**COUNTY & STATE: UINTAH** 

CONTRACTOR:

WI %: 100.00

AFE #: 0501023

API#: 43-047-35832

PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

DHC: \$401.500

AFE TOTAL: \$965,000

CWC: \$563,500

FORMATION: WASATCH/MESAVERDE

EVENT TC: \$707,730.44

WELL TOTL COST: \$728,620

EVENT DC: \$553,212.44

EVENT CC: \$154,518.00

FRAC STAGE #1, PERFORATE AND FRAC STAGES #2 THRU #5. TURN WELL OVER TO PRODUCTION. 05-20-2005 HCU 9-33F. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval #1, 7411-18, 7471-77, 7481-88, 7512-18, 7520-28', 2 spf, 73 holes, with 69,333# 20/40 Ottawa sand. Pumped frac at an average rate of 37.8 bpm, using 247.4 mscf of N2 and 573.8 bbls of fluid. Average surface treating pressure was 4292 psi with sand concentrations stair stepping from 2.0 ppg to 6.0 ppg. 4199 gallons Pad YF120ST/N2 gel.

2131 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2115 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2813 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration. 2814 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

2787 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

7241 gallons WF110 slick

water flush.

Total frac fluid pumped 573.8 bbls.

N2 was cut during flush. Ru wire line, RIH and set 5K frac plug @ 7340'. RIH and perforate interval #2 @ 7240-54', 4 spf, 57 holes. Fraced interval #2 w/ 29,046# 20/40 Ottawa sand. Pumped frac at an avg rate of 28.6 bpm, using 131 mscf of N2 and 385.4 bbls of fluid. Avg surface treating pressure was 4284 psi w/ sand concentrations stair stepping from 2.0 ppg to 5.0 ppg.

2794 gallons Pad YF115ST/N2 gel.

1424 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

1413 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

1409 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

2093 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

7052 gallons WF110 slick water flush.

Total frac fluid pumped 385.4 bbls. N2 was cut during flush. RIH and set 5k frac plug @ 7180', perforate interval #3 @ 7106-34', 2 spf, 57 holes. Fraced interval #3 w/ 71,728# 20/40 Ottawa sand. Pumped frac at an avg rate of 4269 bpm, using 246.4 mscf of N2 and 586 bbls of fluid. Avg surface treating pressure was 4269 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg. 4185 gallons Pad YF115ST/N2 gel.

gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration. gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration. 2137

2116

2114 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

2812 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration. 3534 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

6926 gallons WF110 slick water flush.

Total frac fluid pumped 586 bbs. N2 was cut during flush. RIH and set 5k frac plug @ 6960', perforate interval # 4 @ 6812-22', 4 spf, 41 holes. Fraced interval #4 w/ 22404# 20/40 Ottawa sand. Pumped frac at an avg rate of 28 bpm, using 108.1 mscf of N2 and 341 bbls of fluid. Avg surface treating pressure was 4211 psi w/ sand concentrations stair stepping from 2.0 ppg to 5.0 ppg.

2792 gallons Pad YF115LG/N2 gel.

gallons pumped YF115LG/N2 @ 2.0 ppg sand concentration. gallons pumped YF115LG/N2 @ 3.0 ppg sand concentration. gallons pumped YF115LG/N2 @ 4.0 ppg sand concentration. 1074

1062

1142

gallons pumped YF115LG/N2 @ 5.0 ppg sand concentration. 1646

gallons WF110 slick water flush.

Total frac fluid pumped 341 bbls. N2 was cut during flush. RIH and set 5k frac plug @ 5800', perforate interval # 5 @ 5468-72', 5681-86', 4 spf, 38 holes. Fraced interval #5 w/ 40,350# 20/40 Ottawa sand. Pumped frac at an avg rate of 28.6 bpm, using 171.2 mscf of N2 and 356 bbls of fluid. Avg surface treating pressure was 2889 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg. RECEIVED

3497 gallons Pad YF115LG/N2 gel.

1424 gallons YF115LG/N2 pumped @ 2.0 ppg sand concentration.

1411 gallons YF115LG/N2 pumped @ 3.0 ppg sand concentration.

1411 gallons YF115LG/N2 pumped @ 4.0 ppg sand concentration.

1410 gallons YF115LG/N2 pumped @ 5.0 ppg sand concentration.

1879 gallons YF115LG/N2 pumped @ 6.0 ppg sand concentration.

3912 gallons WF110 slick water flush.

DIV. OF OIL, GAS & MINING

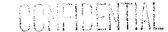
MAY 2 5 2005

Total frac fluid pumped 356 bbs. N2 was not cut during flush. Opened well to the pit on a 12/64 choke. Turned well over

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WELL NAME: HCU 9-33F

DISTRICT: WESTERN

**COUNTY & STATE: UINTAH** 

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

CONTRACTOR:

WI %: 100.00

AFE#: 0501023

API#: 43-047-35832

PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$553,212,44

EVENT CC: \$154,518.00

EVENT TC: \$707,730,44

WELL TOTL COST: \$728,620

to production.

REPORT DATE: 05/22/05

MD: 7,878

TVD: 7,878

DAYS: 3

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154.518.00

CC: \$154.518.00

CC: \$154,518.00

TC: \$707,730.44

TC: \$707,730.44

TC: \$707,730.44

DAILY DETAILS: FCP 1100, RECOVERED 737 BBLS. FLUID GAS CLEAN & WOULD BURN, RU SALES & TURN @ 7:30 AM ON 12/64

CHOKE, EST. 1100 MCF.

REPORT DATE: 05/23/05

MD: 7,878

MD: 7,878

TVD: 7,878

DAYS: 4

MW:

VISC:

DAILY: DC: \$0.00 CC: \$0.00 TC:\$0.00 CUM: DC: \$553,212,44

DAILY DETAILS: MADE 896 MCF, FCP 1600, SLP 320, 0 OIL, 89 WTR, 12/64 CHOKE, 19.5 HRS. PROD.

**REPORT DATE: 05/24/05** 

**REPORT DATE: 05/25/05** 

TVD:7,878

DAYS: 5

MW:

VISC:

DAILY: DC: \$0.00 CC: \$0.00 TC:\$0.00 CUM: DC: \$553,212.44

DAILY DETAILS: MADE 1216 MCF, FCP 1632, SLP 325, 13 OIL, 79 WTR, 12/64 CHOKE.

MD: 7,878

TVD: 7,878

DAYS: 6

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

DAILY DETAILS: MADE 1254 MCF, FCP 1576, SLP 320, OIL, WTR 12/64 CHOKE.





CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 9-33F

TIOS PAOE S-33

43-049-35832

Pages including cover page: 2

Date: 6/1/2005

Time: 11:09:02 AM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

JUN 0 1 2005

DIV. OF OIL, GAS & MINING







WELL NAME: HCU 9-33F

DISTRICT: WESTERN

Event No: 1

FIELD: NATURAL BUTTES 630

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

COUNTY & STATE: UINTAH

CONTRACTOR:

WI %: 100.00

AFE#: 0501023

API#: 43-047-35832

PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

DHC: \$401,500

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$553,212.44

EVENT CC: \$154,518,00

EVENT TC: \$707,730,44

WELL TOTL COST: \$728.620

**REPORT DATE: 05/26/05** 

MD: 7,878

TVD: 7,878

DAYS: 7

MW: VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

DAILY DETAILS: MADE 1285 MCF, FCP 1537, SLP 340, 17 OIL, 119 WTR, 13/64 CHOKE.

REPORT DATE: 05/27/05

MD: 7,878

TVD: 7,878

DAYS: 8

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

CC: \$154,518.00

TC: \$707,730.44

DAILY DETAILS: MADE 854 MCF, FCP 1660, SLP 265, 0 OIL, 2 WTR. 13/64 CHOKE.

**REPORT DATE: 05/28/05** 

MD: 7,878

TVD: 7,878

DAYS: 9

MW:

VISC:

DAILY: DC: \$0.00 CC: \$0.00 TC:\$0.00 CUM: DC: \$553,212.44 DAILY DETAILS: MADE 683 MCF, FCP 1558, SLP 319, 7 OIL, 10 WTR, 15/64 CHOKE.

REPORT DATE: 05/29/05

MD: 7,878

TVD: 7,878

DAYS: 10

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

TC: \$707,730.44

TC: \$707,730.44

TC: \$707,730.44

DAILY DETAILS: MADE 1423 MCF, FCP 1365, SLP 363, 15 OIL, 97 WTR, 15/64 CHOKE.

REPORT DATE: 05/30/05

MD: 7.878

TVD: 7,878

DAYS: 11

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154.518.00

DAILY DETAILS: MADE 1348 MCF, FCP 1439, SLP 387, 10 OIL, 40 WTR, 15/64 CHOKE.

**REPORT DATE: 05/31/05** 

MD: 7,878

DAILY: DC: \$0.00

TVD:7,878

DAYS: 12

MW:

VISC:

TC:\$0.00 CUM: DC: \$553,212.44 CC: \$0.00 DAILY DETAILS: MADE 1235 MCF, FCP 1364, SLP 332, OIL, WTR, 15/64 CHOKE.

**REPORT DATE: 06/01/05** 

MD: 7,878

TVD: 7,878

DAYS: 13

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

CC: \$154.518.00

TC: \$707,730.44

DAILY DETAILS: MADE 1380 MCF, FCP 1300, SLP 387, OIL, WTR, 15/64 CHOKE.

RECEIVED



FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject : HCU 9-33F

TIOS RADE S-33 43-047-35832

Pages including cover page: 2

Date: 6/8/2005

Time: 1:31:44 PM

E-mail Address: Terri\_R\_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED JUN 0 8 2005





CONFIDENTIAL

WELL NAME: HCU 9-33F

DISTRICT: WESTERN

FIELD: NATURAL BUTTES 630

UT

Event No: 1

LOCATION: 1850' FSL 700' FEL SEC 33 T 10S R 20E

**COUNTY & STATE: UINTAH** 

CONTRACTOR: PLAN DEPTH: 7,850

SPUD DATE: 02/25/05

WI %: 100.00 DHC: \$401,500

AFE#: 0501023

API#: 43-047-35832

CWC: \$563,500

AFE TOTAL: \$965,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$553,212.44

EVENT CC: \$154,518,00

EVENT TC: \$707,730,44

WELL TOTL COST: \$826,973

REPORT DATE: 06/02/05

MD: 7,878

TVD: 7,878

DAYS: 14

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730,44

DAILY DETAILS: MADE 1434 MCF, FCP 1214, SLP 401, 5 OIL, 49 WTR, 15/64 CHOKE.

**REPORT DATE: 06/03/05** 

MD: 7,878

TVD: 7,878

**DAYS: 15** 

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

DAILY DETAILS: MADE 1407 MCF, FCP 1164, SLP 303, OIL, WTR, 15/64 CHOKE.

REPORT DATE: 06/04/05

MD: 7,878

TVD: 7,878

DAYS: 16

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00 TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154.518.00

CC: \$154,518.00

CC: \$154,518.00

TC: \$707,730,44

DAILY DETAILS: MADE 1344 MCF, FCP 1118, SLP 360, 7 OIL, 24 WTR, 15/64 CHOKE.

REPORT DATE: 06/05/05

MD: 7,878

TVD: 7,878

DAYS: 17

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730,44

DAILY DETAILS: MADE 1289 MCF, FCP 1080, SLP 324, 7 OIL, 35 WTR, 15/64 CHKE.

REPORT DATE: 06/06/05

MD: 7,878

TVD:7,878

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

DAYS: 18

MW:

VISC:

CUM: DC: \$553,212.44 DAILY DETAILS: MADE 1239 MCF, FCP 1045, SLP 367, 3 OIL, 34 WTR, 15/64 CHOKE.

REPORT DATE: 06/07/05

MD: 7,878

TVD: 7,878

DAYS: 19

MW:

VISC:

DAILY: DC: \$0.00

CC: \$0.00

TC:\$0.00

CUM: DC: \$553,212.44

TC: \$707,730,44

TC: \$707,730.44

DAILY DETAILS: "MADE 1200 MCF, FCP 1004, SLP 330, 3 OIL, 35 WTR, 15/64 CHOKE.

REPORT DATE: 06/08/05

DAILY: DC: \$0.00

MD: 7,878

TVD: 7,878

DAYS: 20

MW:

VISC:

CC:\$0.00 TC:\$0.00 DAILY DETAILS: MADE 1165 MCF, FCP 994, SLP 349, OIL, WTR, 15/64 CHOKE.

CUM: DC: \$553,212.44

CC: \$154,518.00

TC: \$707,730.44

# UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED	
	OMB No. 1004-0135	
	Expires: November 30, 2000	
ase Seri	al No.	
J-2820	03	
Indian, A	Allottee or Tribe Name	
	1. mm 4.	

SUNDRY NOTICE	ES AND REPORTS ON WELLS		U-28203			
	or proposals to drill or to re-enter a		6. If Indian, Allottee or Tribe N	ame		
abandoned well. Use F	orm 3160-3 (APD) for such proposa	ls.	Ute Indian Tribe			
A H TELL SUBSTILLIN TRUBLICA	Wir Ölüği İnstrudünden çayayısı (s)	(6)	7. If Unit or CA/Agreement, Na	me and/or No.		
1. Type of Well	e de la companya del companya de la companya del companya de la co	+ 63 × 20 · 30	Hill Creek Unit			
Oil Well X Gas Well	Other		8. Well Name and No.			
2. Name of Operator	<b></b>	FIAI	HCU 9-33F			
Deminian Fundametics & Duadoutics	OOM IDLIVI	11111_	9. API Well No.			
Dominion Exploration & Production,  3a. Address Suite 600		disde anno ando)	43-047-35832			
14000 Quail Springs Parkway, OKC		•	10. Field and Pool, or Explorato	rv Area		
4. Location of Well (Footage, Sec., T., R., M., or S		200	Natural Buttes	.,		
			11. County or Parish, State			
1850' FSL & 700' FEL, Sec. 33-10S-	-20E		Uintah, UT			
12. CHECK APPROPRIATE BO	DX(ES) TO INDICATE NATURE OF	NOTICE, REPO	ORT OR OTHER DATA			
TYPE OF SUBMISSION	TYP	E OF ACTION				
Notice of Intent	Acidize Deepen	Production (S	tart/Resume) Water Shut-O	ff		
_	. Altering Casing Fracture Treat	Reclamation	. Well Integrity			
X Subsequent Report	Casing Repair New Construction	Recomplete	. Other			
	Change Plans Plug and Abandon	Temporarily A	bandon Drilling Opera	ations!		
Final Abandonment Notice	Convert to Injection Plug Back	Water Disposa	al			
Attach, the Bond under which the work will following completion of the involved operation testing has been completed. Final Aband determined that the site is ready for final insp.  5/17/05 ran 185 jts. 5 1/2", 17#	(clearly state all pertinent details, including estimate complete horizontally, give subsurface location be performed or provide the Bond No. on file with ons If the operation results in a multiple complet onment Notices shall be filed only after all require section.)  #, M-80, LT&C 8rd csg., set @ 7,851.69 yld, 13.0 ppg. 5/20/05 Perf'd all files.	ns and measured and th BLM/BIA. Requir iion or recompletion in ements, including rect	true vertical depths of all pertinented subsequent reports shall be filented and interval, a Form 3160-4 amation, have been completed a lead w/90 sks HiFill V. 3	it markers and zones, ed within 30 days shall be filed once and the operator has		
14. I hereby certify that the foregoing is true and co	prrect					
Carla Christian		Title	Regulatory Specialist			
Signature CA A	intro-	Date	06/09/2005			
The Total American	ACEROR FEDERALOR STA					
A name and has						
Approved by  Conditions of approval, if any, are attachedA	parayal of this notice does not were the	Title		Date		
continuous of approval, it any, are attached. A certify that the applicant holds legal or equita which would entitle the applicant to conduct op	ble title to those rights in the subject lease	Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

JUN 1 3 2005

Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOCALIST

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

U-28203

									1		200	
1a. Type o	of Well of Completion:	Oil Well X		Dry Othe	er Deepen	Diff	f.Resvr.	<u> </u>	6. If Indian, /	Allottee or T	ribe Name	
		Other	***************************************	<sup>1</sup> -condi					7. Unit or CA		nt Name and No.	
2. Name	of Operator						<del> </del>		8 Lease Na	Hill Cree		
	Dominion Exploration & Production, Inc.  HCU 9-33F											
<ol> <li>Addres</li> <li>14</li> </ol>		nrings Park	way - Ste. 600	) - Okla Cit	, OK 7313/		Phone No. (include 405-749-13	•	9. API Well I	No. 43-047-3	25022	
			rly and in accorda				ECEIVEL		10. Field and			
At surf	ace 1:	850' ESL &	700' FEL, NE	ee.					Natural	•	, and the same of	
At top.	prod. Interval rep		700 FEL, NE	SE		J	UN 2 0 2005		11. Sec., T.,R			
									Survey. or		33-10S-20E	
At total depth DIV. OF OIL, GAS & MINING Uintah											UT	
14. Date S		1	T.D. Reached	16. E	ate Completed	X			17. Elevations	(DF, RKB,	RT, GL)*	
2/25	/2005		5/15/2005		D&A	Toronto Control	eady to prod. 5	/21/2005		4943'	GL	
18. Total D	•	7878'	19. Plug Back		7823'		20. Depth Bridg		MD			
	TVD			TVD					TVD			
21. Type El	lectric & Other N	lechanical Logs	s Run (Submit co	oy of each)		l	22. Was well cored	1000000	Ye	s (Subn	nit analysis)	
			mp. Z-Densik er Log <b>, C</b> eme				Was DST run?	XINO	Ye Ye	s (Subn	nit report)	
23. Casing	and Liner Reco		-	nt Bond Log			Directional Surv	ey?	X No	Yes	(Submit copy)	
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (MD)	Stage Cen	nenter	No. of Sks &	Slurry Vol.	Cement Top	Amount Pulled		
12 1/4"	8 5/8"	32#	Surface	2215'	Depth		Type of Cement 675 Sx	Circ.	<u></u>	Amount Pulled		
7 7/8"	5 1/2"	17#	Surface	7855'			912 Sx		Est. TOC @	2 1620'		
24. Tubing	Popord	<u> </u>									*****	
Size	Depth Set (	MD) Pac	ker Depth (MD)	Size	Depth Set	(MD)	Packer Depth (MD	)) Size	Depth Se	et(MD)	Packer Depth (MD)	
25. Produci	ng Intervale			<u></u>	00 B. (							
	Formation		Тор	Bottom	26. Perforati		rd I Interval	Size	No. Holes	De	erf.Status	
A) Mesav	erde		7411'	7528'			77, 7481- 88			an.otatus		
B) Mesave	erde		7240'	7254'	7512- 18, 7 7240- 54	520- 2	8)	73	Open			
C) Mesave			7106'	7134'	7106- 34			57 57	<del> </del>	Open Open		
D) Mesave			6812'	6822'	6812- 22				41		Open	
E) Chapita	a Wells		5468'	5686'	5468- 72, 5	681- 86	3		38		Open	
	acture, Treatmer	nt, Cement Squ	eeze, Etc.				<del></del>					
7411' - 75	Depth Interval	Eroo wieo 22	22# 20/40 0#=				Amount and Type of	of Material				
7240' - 72		Frac w/29.04	6# 20/40 Ottav	va sd. w/247.4 va sd. w/131 r	mscf of N2 ar	and 573	3.8 bbls of YF120 4 bbls of YF115S	ST.				
7106' - 71	34'	Frac w/71,72	8# 20/40 Ottav	va sd. w/246.4	mscf of N2	and 586	6 bbls of YF115S	T.		<del></del>		
6812' - 68		Frac w/22,40	4# 20/40 Ottav	va sd. w/108.1	mscf of N2	and 34	1 bbls of YF115L	G.				
5468' - 56	000	Frac W/40,35	0# 20/40 Ottav	va sd. w/171.2	2 mscf of N2	and 356	6 bbls of YF115L	G				
Date First Produced	Test	Hours		Oil Ga	1	Vater	Oil Gravity	Gas	Production Me	ethod		
5/21/200	Date 5 6/9/200	Tested	Production	BBL MC	- 1	BL	Corr. API	Gravity				
Choke	Tbg.Press.	5 24 Csg.		3 Oil Gas	896 W	29 Vater	Gas:Oil	Well Status		Flowi	ing	
Size	Flwg. SI	Press.		BBL MC		BL	Ratio	110.11 010100				
15		953		3	896	29	1;298,667		Pro	ducing		
Date First	Test	B Hours	Test	Oil Gas	i Iw	/ater	Oil Gravity	Gas	Production Me	thod		
Produced	Date	Tested	Production	BBL MC		BL	Corr. API	Gravity	- Caston We			
(See instructi	ons and spaces	for additional a	lata on reverse si	dol								
Loco moducil	ono ana spaces	ior additional o	iaia uri reverse sii	u¢)								

	uction - Inten	val C									
Date First	Test		Hours	Test	Oil	Gas	Water	Oil Gravity	Samuel Samuel	Production Me	ethod
Produced	Date		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
	l		l			. 1		İ	İ	1	
Choke	Tbg.Pres	9.9	Csg.	24 Hr.	Oil	Gas		Gas:Oil	Well Status		<del></del>
Size	Flwg.		Press.	Rate	BBL	MCF	BBL	Ratio	Well Glatus		
0.20	SI					1	1000	1,000	1		
	1		1		İ	1					
28c. Produ	uction - Interv	/al D									
Date First	Test		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Me	ethod
Produced	Date		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	1	
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<u> </u>			ļ	2411	ļ					<u></u>	
Choke	Tbg.Pres	5S.	Csg. Press.	24.Hr.	Oil	Gas	Water	Gas:Oil	Well Status		
Size	Flwg. SI		FIESS.	Rate	BBL	MCF	BBL	Ratio	1		
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00 Dispostis	n of Coo (	Codd 110	and four friends	······································	ь			<del>- 1</del>		<del> </del>	
29. Dispostio	JII OI Gas (C	sow, us	ed lui luei,	verneu, etc.)							
	Sol	ld									
20. 0			(leash and a A an					las E	12-1- (2 1 1 N 1 A 1		
30. Summan	y of Porous	Zones	(include Aq	uners):				31. Form	nation (Log) Marke	ers	
Show all	important z	ones of	noroeity an	d contents thereo	f Cored	intenvale and a	oli drili_etam	İ			
tests incl	ludina dent	h interva	al tested cu	ushion used, time	tool onen	flowing and s	hut-in nressures	1	•		
and recov			an tootou, or	someri acca, ama	toor open,	, noming and o	mat in procource	1			
Forma	tion	-	-	Bottom		Desembled	Contouts at				Тор
FOITIIA	10011	'	ор	DOMON		Description,	, Contents, etc.		Name		Meas. Depth
						<del></del>		Macat	ch Tongue		
					l				•	. •	3405'
	- 1		1					4	d Limestone		3750'
	1		- 1		ł			Wasat	ach		3895'
	1		1					1	a Wells		4760'
		·						1 .			T .
	i							Utelan	d Buttes		6070'
	l				1			Mesav	erde		6700'
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<ol><li>Additional</li></ol>	l remarks (i	nclude į	plugging pro	ocedure)							
•											
								•			
								<u> </u>			
<ol><li>Circle enc</li></ol>	closed attac	hments									
							_			_	-
1. Electr	rical/Mechai	nical Lo	gs (1 tull se	t req'a)	2. 6	Seologic Repor	nt 3.	DST Report	<ol><li>Directional</li></ol>	Survey	
E Sundr	n, Notice for	r nhuaair	na and com	ent verification		ore Analysis	-	Other:		•	
. 5, 30101	ly Notice lo	i. piuggii	iy and cem	ent venication	0. U	ore Arialysis	7.	Outer.			
						•					
	<del></del>										
4. I hereby c	ertify that th	ne foreg	oing and att	tached information	is compl	ete and correc	t as determined f	rom all available r	ecords (see attach	ned instructions	3)*
-	-		_		•				,		<b>´</b> .
Name (ple	asse printl		Carla Ch	ıristian				<sub>Title</sub> Reg	ulatory Specia	alist	
ranie (pie	raso priliti			// ~	<del></del>						<del></del>
-	( ^	1		11/1 -	1						
Signature	(	$\mathcal{M}$	<b>A</b>	$\Delta M$	MA	$\sim$		Date June	e 16, 2005		
-			- (				······				······································
itle 18 U.S.C	. Section 10	001 and	Title 43 U.S	S.C. Section 1212	, make it	a crime for any	y person knowingl	y and willfully to n	nake to any depart	ment or agenc	y of the United States
ny false, fictit	lious or frad	ulent st	atements or	r representations	as to any i	matter within if	s jurisdiction	•	, ,	•	•

# Division of Oil, Gas and Mining

### **OPERATOR CHANGE WORKSHEET**

ROUTING	
1. DJJ	
2. CDW	

X - Change of Operator (Well Sold)

Operator Name Change/Merger

A - Change of Operator (Wen Sold)		Operator Hame Change/Merger										
The operator of the well(s) listed below has chan	7/1/2007											
FROM: (Old Operator):	TO: ( New Operator):											
N1095-Dominion Exploration & Production, Inc			N2615-XTO Energy Inc									
14000 Quail Springs Parkway, Suite 600				810 Houston St								
Oklahoma City, OK 73134			Fort W	orth, TX 76	5102							
Phone: 1 (405) 749-1300			Phone: 1 (817)	870-2800								
			<u> </u>	070 2000	HILL CH	DEFE						
WELL NAME	CEC TV	ON DAIC	Unit:	IDAI/ITT/IDS/								
WELL NAME	SEC IV	VN RNG	API NO	ENTITY NO	LEASE TYPE	TYPE	WELL					
SEE ATTACHED LIST				INO		IXPE	STATUS					
OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was 2. (R649-8-10) Sundry or legal documentation was	s receive		-		8/6/2007 8/6/2007							
3. The new company was checked on the <b>Depart</b>	nent of C	ommerce	e, Division of Co	orporation	s Database on:		8/6/2007					
4a. Is the new operator registered in the State of U	Jtah:		Business Numb	er:	5655506-0143							
4b. If NO, the operator was contacted contacted of	n:		_			•						
5a. (R649-9-2)Waste Management Plan has been re	ceived on	:	IN PLACE									
5b. Inspections of LA PA state/fee well sites compl	lete on:		n/a	-								
5c. Reports current for Production/Disposition & S	undries o	n:	ok	-								
6. Federal and Indian Lease Wells: The BL	M and or	the BIA	has approved the	- e merger, na	me change,							
or operator change for all wells listed on Federa				BLM	<b>.</b>	BIA						
7. Federal and Indian Units:					-		-					
The BLM or BIA has approved the successor 8. Federal and Indian Communization Ag	-	-		:		•						
The BLM or BIA has approved the operator:		,	-									
9. Underground Injection Control ("UIC"				oved UIC F	orm 5, Transfer	of Auth	ority to					
Inject, for the enhanced/secondary recovery un	-					01 11441	01119 10					
DATA ENTRY:	nt project	ioi uic w	ater disposar we	11(3) 113104 0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-					
1. Changes entered in the Oil and Gas Database	on.		9/27/2007		•							
2. Changes have been entered on the <b>Monthly O</b> <sub>1</sub>		hange St		-	9/27/2007							
3. Bond information entered in RBDMS on:			9/27/2007			-						
4. Fee/State wells attached to bond in RBDMS on	ı:		9/27/2007	_								
5. Injection Projects to new operator in RBDMS of	on:		9/27/2007	- -								
6. Receipt of Acceptance of Drilling Procedures f	or APD/N	lew on:		9/27/2007	_							
BOND VERIFICATION:												
1. Federal well(s) covered by Bond Number:			UTB000138	_								
2. Indian well(s) covered by Bond Number:	447	ı., <b>.</b>	n/a	- 1	10421256							
3a. (R649-3-1) The <b>NEW</b> operator of any state/fe	` '		· ·		104312762							
3b. The <b>FORMER</b> operator has requested a releas	e of liabil	ity from t	heir bond on:	1/23/2008	-							
The Division sent response by letter on:						<del></del>						
LEASE INTEREST OWNER NOTIFIC												
4. (R649-2-10) The <b>NEW</b> operator of the fee wells				y a letter fr	om the Division							
of their responsibility to notify all interest owne	rs of this	enange or	<u>ı:</u>									

**STATE OF UTAH**DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR:	9. API NUMBER:
XTO Energy Inc. N 26/5	SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 Houston Street  CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	10. FIELD AND POOL, OR WILDCAT:  Natural Buttes
	14dididi Dakes
FOOTAGES AT SURFACE: SEE ATTACHED	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
ACIDIZE DEEDEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	1
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	mes, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachmen	nt from:
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  (H05) 749-/300 James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit  Please be advised that XTO Energy Inc. is considered to be the operator on the attache under the terms and conditions of the lease for the operations conducted upon the lease is provided by Nationwide BLM Bond #104312750 and Department of Natural Resource	e lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.  SIGNATURE  DATE 7/31/2007	ent - Land Administration
(This space for State use only)	RECEIVED
APPROVED 9 127107	
AFFROVED / ISTIUL	AUG 0 6 2007
(5/2000) Carlene Russell Division of Oil, Gas and Mining (See Instructions on Reverse Side)	DIV. OF OIL, GAS & MINING

## N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

	11					T		T=		
api	well_name	qtr_qtr	sec.	twp	rng			Lease	well	
4304731522	FEDERAL 1-29	SWNW	29			U-28203		Federal		<del></del>
4304731601	HILLCREEK FED 1-30	NWSW	30			U-30693		Federal		
4304731675	HILL CREEK FED 1-27	SENW	27			U-29784		Federal		-
4304733671	HCU 1-28F	NENE	28			14-20-H62-4783		1	GW	
4304733672	HCU 1-29F	NENE	29			U-28203		Federal	GW	ļ
4304733673	HCU 2-30F	NWNE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733688	HCU 3-28F	NENW	28			U-28203		Federal		
4304733689	HCU 3-29F	NENW	29	100S	200E	U-28203		Federal		
4304733713	HCU 3-30F	NWNW	30	100S	200E	UTU-30693		Federal		
4304733835	HCU 5-30F	SWNW	30	100S	200E	U-30693		Federal	.1	
4304733836	HCU 6-30F	SENW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733964	HCU 8-30F	SENE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733965	HCU 11-30F	NESW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733966	HCU 13-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734045	HCU 5-28F	SWNW	28	100S	200E	U-28203	12829	Federal	GW	P
4304734046	HCU 7-29F	SWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734223	HCU 9-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734298	HCU 3-31F	NWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130	12829	Federal	GW	P
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130	12829	Federal	GW	S
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735471	HCU 10-29F	NWSE	29			U-28203	12829	Federal	GW	P

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09/27/2007

## N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29			U-28203		Federal	+	DRL
4304735724	HCU 16-27F	SESE	27	+	+	U-79130		Federal		P
4304735725	HCU 9-27F	NESE	27			U-79130		Federal		P
4304735726	HCU 15-27F	SWSE	27			U-79130		Federal		P
4304735727	HCU 9-34F	NESE	34			U-79130		Federal		P
4304735728	HCU 7-34F	SWNE	34	<del> </del>		U-79130		Federal		P
4304735832	HCU 9-33F	NESE	33		<del></del>	U-28203	<del></del>	Federal		P
4304735833	HCU 16-33F	SESE	33			U-28203		Federal		P
4304735835	HCU 11-34F	NESW	34	!		U-28203		Federal		P
4304735836	HCU 12-34F	NWSW	34			U-28203		Federal		P
4304735837	HCU 13-34F	SWSW	34	<del> </del>	<del> </del>	U-28203	<b> </b>	Federal		P
4304735838	HCU 15-34F	SWSE	34			U-79130		Federal		P
4304735875	HCU 14-34F	SWSE	34			U-79130		Federal		P
4304735934	HCU 8-31F	SENE	31			U-30693		Federal		P
4304735935	HCU 10-31F	NWSE	31			U-30693		Federal		P
4304735936	HCU 9-31F	NWSE	31			U-30693		Federal		P
4304735939	HCU 16-28F	SESE	28			U-28203		Federal	+	P
4304735940	HCU 6-34F	SENW	34	<u> </u>		U-28203		Federal		P
4304735996	HCU 16-34F	SESE	34	<del> </del>		U-79130		Federal		
4304736046	HCU 14-31F	SWSW	31			U-30693		Federal		P
4304736251	HCU 16-30F	NESE	30			U-29784		Federal	ļ	P
4304736319	HCU 10-28F	NWSE	28			U-28203		Federal		P
4304736320	HCU 13-28F	SWSW	28			U-28203		Federal	GW	P
4304736321	HCU 14-28F	SESW	28			U-28203		Federal	GW	P
4304736437	HCU 5-27F	SWNW	27			U-29784		Federal		DRL
4304736438	HCU 4-27F	SWNW	27			U-29784		Federal		DRL
4304736439	HCU 11-28F	NESW	28			U-28203		Federal		P
4304736440	HCU 5-30F2	SWNW	30			U-30693		Federal		DRL
4304736601	HCU 5-33F	SWNW	33			U-28203		Federal		P
4304736602	HCU 12-33F	NWSW	33		<del> </del>	U-28203		Federal	-	P
4304736603	HCU 6-28F	SENW	28			U-28203		Federal		S
4304736604	HCU 12-28F	NWSW	28	-		U-28203		Federal		P
4304736685	HCU 13-33F	SWSW	33			U-28203		Federal		P
4304736846	HCU 9-28F	NESE	28			14-20-H62-4781			GW	
4304736847	HCU 8-28F	SENE	28			14-20-H62-4783			GW	
4304736848	HCU 7-28F	SWNE	28			U-28203	1	Federal		
4304736849	HCU 1-34F	NENE	34			U-79130		Federal		
4304736852	HCU 14-27F	NESW	27			U-29784		Federal		
4304736853	HCU 16-29F	SESE	29		1	U-28203		Federal		P
4304737060	HCU 4-33F	NWNW	33	<del></del>		U-28203		Federal		P
4304737202	HCU 6-33F	SENW	33		-	U-28203		Federal	1	
4304737203	HCU 3-33F	NWNE	33			U-28203		Federal		
4304737204	HCU 15-28F	NWNE	33			14-20-H62-4781			OW	
4304737284	HCU 7-30F	SENE	30			U-29784		Federal		
4304737340	HCU 5-29F	SWNW	29		-	U-28203		Federal		P
4304737360	HCU 11-33F	NWSW	33		1	U-28203		Federal		
4304737424	HCU 12-27F	NESW	27	+	+	U-29784		Federal		<del></del>
4304737424	HCU 14-29F	SWSW	29			U-28203		Federal		

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### N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

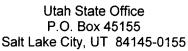
api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29			U-28203		Federal		P
4304737427	HCU 8-29F	NESE	29			U-28203		Federal	GW	P
4304737445	HCU 8-34F	SENE	34			U-79130		Federal	OW	S
4304737446	HCU 2-34F	NWNE	34			U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENW	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENW	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P

3 09/27/2007



# United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**





IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

Hill Creek Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

**Enclosure** 

AUG 1 6 2007